

"PATENT"

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| In re Application of: |) | |
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| LESTER F. LUDWIG |) | |
| |) | Group No: UNKNOWN |
| SERIAL NO.: UNKNOWN |) | |
| |) | Examiner: UNKNOWN |
| FILED: September 30, 2003 |) | |
| |) | |
| FOR: STRUMPAD AND STRING ARRAY |) | |
| PROCESSING FOR MUSICAL INSTRUMENTS |) | |

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Sir:

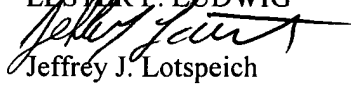
INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO/SB/08A with respect to the above-referenced patent application under the provisions of 37 CFR, §§ 1.56, 1.97 and 1.98. With one exception, the documents listed on this Form are issued U.S. patents or published U.S. patent applications, or have been made of record in parent applications Nos. 09/812,400 and 09/313,533. Accordingly, Applicant is not submitting duplicate copies of these documents, but requests that they be listed on the face of any patent granted on the above application (See 1138 TMOG 39, second column, last paragraph, last sentence). Foreign patent application, listed as document B1, is a newly submitted reference and a copy of such is enclosed. The filing of this Information Disclosure Statement will not be construed to mean that a search was conducted or that no other material information, as defined by 37 CFR 1.56, exists.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subjection application.

Respectfully submitted,

LESTER F. LUDWIG

By: 
Jeffrey J. Lotspeich
Attorney for Applicant
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Sheet 1 of 13

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| Application Number | |
| Filing Date | September 30, 2003 |
| First Named Inventor | Lester F. Ludwig |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2738-17 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS | | | |
|--|--------------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| | C13 | CP-40 Pitch to Midi Converter, Roland, 7200 Dominion Circle, Los Angeles, CA 90040-3696, USA. | |
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